

What is claimed is:

- 1 1. A seat structure comprising:
 - 2 a seat frame having two side frames and front and rear frames;
 - 3 a planar elastic member stretched between the front and rear frames,
 - 4 the planar elastic member having upper and lower layers at a location close to the
 - 5 front frame with a predetermined space created between the upper and lower layers;
 - 6 a three-dimensional net overlaid on the planar elastic member;
 - 7 two covering materials sewn to opposite side edge portions of the planar
 - 8 elastic member, respectively; and
 - 9 a first cushioning material (14) disposed on each of the two side frames
 - 10 and covered with one of the covering materials.
- 1 2. The seat structure according to claim 1, further comprising a second
- 2 cushioning material (16) disposed below the first cushioning material (14).
- 1 3. The seat structure according to claim 1, further comprising a third
- 2 cushioning material (10) covered on the front frame and interposed between the
- 3 planar elastic member and the three-dimensional net.
- 1 4. The seat structure according to claim 1, wherein an elastic cloth made
- 2 up of warps and wefts is used for the planar elastic member, the warps and wefts
- 3 having different tensile properties.
- 1 5. A seat structure comprising:
 - 2 a seat frame having two side frames and front and rear frames;
 - 3 a first three-dimensional net stretched between the front and rear frames,
 - 4 the first three-dimensional net having upper and lower layers at a location close to the
 - 5 front frame with a predetermined space created between the upper and lower layers;
 - 6 a second three-dimensional net overlaid on the first three-dimensional
 - 7 net;
 - 8 two covering materials sewn to opposite side edge portions of the first
 - 9 three-dimensional net, respectively; and

10 a first cushioning material (14) disposed on each of the two side frames
11 and covered with one of the covering materials.

1 6. The seat structure according to claim 5, further comprising a second
2 cushioning material (16) disposed below the first cushioning material (14).

1 7. The seat structure according to claim 5, further comprising a third
2 cushioning material (10) covered on the front frame and interposed between the first
3 and second three-dimensional nets.